





PATENT

Mtr #15247.6

## TIFICATE OF EXPRESS MAIL SERVICE NO. EM268411322US

te of deposit: October 20, 2000

with sufficient postage, on the date indicated above and is addressed to: Box Patent Application, Assistant Commissioner for Patents,

Washington, DC 20231.

Kyle L Elliott

Assistant Commissioner for Patents Box Patent Application Washington, D.C. 20231

INVENTOR(S): Ashraf Madoukh

Docket No.: 15247.6



Sir:

Transmitted herewith for filing is the patent application of:

FOR: HIDDEN LINK DYNAMIC KEY MANAGER FOR USE IN COMPUTER SYSTEMS WITH DATABASE STRUCTURE FOR STORAGE OF ENCRYPTED DATA AND METHOD FOR STORAGE AND RETRIEVAL OF ENCRYPTED DATA

Enclosed are:

[X] Patent Application with 45 pages of Specification, including 18 pages of Claims and 1 page of Abstract

[X] Combined Declaration and Power of Attorney

[X] (8) sheets of drawing(s)

[ ] Information Disclosure Statement

Form PTO-1449 and references cited

[X] An Assignment of the invention to MEDNA, LLC

with Cover Sheet and the recording fee of \$40.00.

This application is being filed pursuant to 37 CFR 1.53(d), Declaration of Inventor(s) to be filed subsequently.

[X] Other: Return Receipt Post Card

[X] A check in the amount of \$1,695.00 to cover the filing fee is enclosed.

The filing fee has been calculated as shown below:

	(Col. 1)	(Col. 2)	
FOR:	NO. FILED	NO. EXTRA	
BASIC FEE			
TOTAL CLAIMS	120 - 20 =	* 100	
INDEP. CLAIMS	14 -3 =	* 11	

<sup>\*</sup>If the difference in col. 1 is less than zero, enter "0" in Col. 2

**SMALL ENTITY** 

	RATE	FEE	OR
1 1		\$ 355.00	OR
Ισ.	x \$ 9	900.00	OR
	x \$40	440.00	OR
	+\$135		OR
TOTAL		\$ 1,695.00	OR
			i

OTHER THAN A SMALL ENTITY

RATE	FEE
	\$ 710.00
x \$18	
x \$80	
+\$270	
TOTAL	\$

[ ]	Please	charge my Deposit Account No. 11-0160 in the amount of \$ A duplicate of this sheet is enclosed.			
[X]	The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 11-0160. A duplicate of this sheet is enclosed.				
	[X] [X]	Any additional filing fees required under 37 CFR 1.16. Any patent application processing fees under 37 CFR 1.17.			
[X]	The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application of credit any overpayment to Deposit Account No. 11-0160. A duplicate copy of this sheet is enclosed.				
	[X] [X]	Any patent application processing fees under 37 CFR 1.16. Any fees under 37 CFR 1.16 for presentation of extra claims.			

Respectfully submitted,

The Date: 10/20/00

Kyle L. Elliott

Reg./No. 39,485

Blackwell Sanders Peper Martin LLP

2300 Main Steet, Suite 1000

Kansas City, Missouri 64108

(815) 983-8351

ATTORNEY(S) FOR APPLICANT(S)

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Patent and Tradem

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iless it displays a valid OMB control number.

## FEE TRANSMITTAL for FY 2000

Patent fees are subject to annual revision. Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB109-12. See 37 C.F.R. §§ 1.27 and 1.28.

(\$1,735)

TOTAL AMOUNT OF PAYMENT

Application Number	1			
Filing Date	October 20, 2000			
First Named Inventor	Ashraf Madoukh			
Examiner Name				
Group/Art Unit		-		
Attorney Docket No.	15247.6			

Complete if Known

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)					
The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:	Large	DITIONAL F Entity	Small		itity	
Deposit Account 11-0160	Fee Code	Fee (\$)	Fee Code	Fe (\$)		Fee Paid
Number	105	130	205	65	Surcharge - last filing fee or oath	
Deposit Account	127	50	22	72	5 Surcharge - late provisional filing fee or cover sheet.	
Name BLACKWELL SANDERS PEPER MARTIN LLP	139	130	139	130	Non-English specification	
Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17	147	2,520	147	2,520	For filing a request for reexamination	
	112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
2. Payment Enclosed:  Check Money Other  Order	113	1,840*	113	1,840*		
FEE CALCULATION	115	110	215	55	Extension for reply within first month	
. BASIC FILING FEE	116	380	216	190	Extension for reply within second month	
Large Entity Small Entity Fee Fee Fee Fee Fee Fee Description Fee Paid	117	870	217	435	Extension for reply within third month	
Code (S) Code (S) 101 690 201 345 Utility filing fee 355	118	1,360	218	680	Extension for reply within fourth month	
106 310 206 155 Design filing fee	128	1,850	228	925	Extension for reply within fifth month	
107 480 207 240 Plant filing fee	119	300	219	150	Notice of Appeal	
108 690 208 345 Reissue filing fee	120	300	220	150	Filing a brief in support of an appeal	
114 150 214 75 Provisional filing fee	121	260	221	130	Request for oral hearing	
(\$255.00)	138	1,510	138	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$355.00)	140	110	240	55	Petition to revive - unavoidable	
2. EXTRA CLAIM FEES		1,210	241	605	Petition to revive - unintentional	
Fee from Extra Claims below Fee Paid	142	1,210	242	605	Utility issue fee (or reissue)	
Total Claims 120 -20** = 100 x 9 = 900	143	430	243	215	Design issue fee	
Independent 14 -3** = 11 x 40 = 440	144	580	244	290	Plant issue fee	
Multiple Dependent	122	130	122	130	Petitions to the Commissioner	
** or number previously paid, if greater. For Reissues, see below	123	50	123	50	Petitions related to provisional applications	
Large Entity Small Entity Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	126	240	126	240	Submission of Information Disclosure Stmt.	
103 18 203 9 Claims in excess of 20	581	40	581	40	Recording each patent assignment per property (times number of properties)	\$40.00
102         80         202         40         Independent claims in excess of 3           104         260         204         130         Multiple dependent claim, if not paid	146	690	246	345	Filing a submission after final rejection (37 CFR § 1,129(a))	
109 78 209 39 ** Reissue independent claims over	149	690	249	345	For each additional invention to be	
original patent 110 18 210 9 ** Reissue claims in excess of 20	Other fe	e (specify)			examined (37 CFR § 1,129(b))	
and over original patent	Other fe	e (specify)			SUBTOTAL (3)	-
SUBTOTAL 2 (\$1,340.00)	*Reduced	l by Basic Filing	Fee Paid		(\$40.00)	
	uucci	- of Dusic Filling	, ice raid		<del></del>	
SUBMITTED BY					Complete (if applies	ble)

Name (Print/Type) Kyle L. Elliott Registration No. Telephone (816) 983-8351 Attorney/Agent Signature Date

> Information on this form may become public. Credit card information should not be Included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.